



THE GLOBE PROGRAM

GLOBE AROUND THE WORLD



Over 1.5 million GLOBE students, in thousands of schools located in more than 111 countries, have reported over 22 million environmental measurements.

ESSENTIAL ELEMENTS

- Bridges the Earth System Science and Education communities
- Involves students in local, regional, and global scientific research
- Participation in large-scale integrated Earth System Science Projects (ESSPs)
- Builds the capacity and skills of future scientists, mathematicians, technologists, and educators
- Enables schools to be part of a world-wide scientific community

PARTNER COUNTRIES & ORGANIZATIONS

- Recruit GLOBE schools
- Train and mentor GLOBE teachers
- Connect GLOBE students to scientists
- Facilitate school participation in ESSPs
- Support environmental projects of local and regional interest

GLOBE PROVIDES

- Well-tested standardized protocols for collecting data in atmosphere, hydrology, soil, land cover and phenology.
- Connections to a broad network of ministries around the world, U.S. government institutions, NGOs and universities.
- Materials ready for classroom implementation in all six United Nations' languages (Arabic, Chinese, English, French, Russian, and Spanish).
- Collaborations between students, teachers and scientists through the GLOBE Schools Network (GSN).
- GLOBE Parent Council (GPC) is a parent advocacy group for supporting activities of the GLOBE community.
- GLOBE Alumni Organization



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GLOBE Alumni actively working within local school communities and partnerships in Cameroon

REGIONAL HIGHLIGHTS



Regional GLOBE Games in the Czech Republic



Regional Training in Niger - teachers, administrators, WMO, Peace Corps, U.S. Embassy and regional science centers



Scientist - student interaction at a Regional Student Conference in Qatar



GLOBE National Science Fair in Bahrain



GLOBE Thailand Tsunami Project: A locally relevant and community-based project



Student - scientist collaboration on Soil Moisture Campaign in Peru



GLOBE ONE: Community-based field campaign in Iowa, United States



GLOBE / UNESCO World Heritage Site Project at Lake Baikal, Russia



Managed by: UCAR



The GLOBE Program
Global Learning and Observations to Benefit the Environment

www.globe.gov

